



LEGEND

PRIMARY ROAD

SECONDARY ROAD

TRAIL

BRIDGE, CULVERT

RAILROAD

BUILDINGS, STRUCTURES

LAKE, POND

RIVER, STREAM

FENCE

ASBUILT CONTOURS

TREE LINES

RECLAMATION DISTURBED AREA BOUNDARY

CROSS SECTION

PERMIT BOUNDARY

PARTIALLY BACKFILLED PRE-SMCA HIGHWALL

PARTIALLY BACKFILLED PRE-SMCA CUTSLOPE

PARTIALLY BACKFILLED POST-SMCA CUTSLOPE

RECLAMATION CHANNEL

DEEP CONIGED SURFACE (HAY AND STRAW MULCH)

LAST AUGMENTED SEEDING FALL 2002

SECTION CORNER

1/4

AREA OF COAL REFUSE RURAL COAL REFUSE BURIED WITH A MIN. OF 4' OF COVER MATERIAL (APPROX. 113,532 CY HAULED TO THE LION'S DECK)

AREA PROVIDING COVER MATERIAL FOR COAL REFUSE PLACED ON THE LION'S DECK (APPROX. 14,700 CY WAS USED TO COVER THE COAL REFUSE)

NOTES:

1. PHASE 1 BOND RELEASE FOR 93.77 ACRES.

2. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE MINE #1 AND MINE #2 AREAS BEGAN IN AUGUST, 2001 AND WERE COMPLETED IN DECEMBER, 2001. GROWTH MEDIA/TOPSOIL PLACEMENT BEGAN IN APRIL, 2002 AND WERE COMPLETED IN NOVEMBER, 2002. THE LION'S DECK, POND 1 AND 2, AND THE LOWER FACILITIES AREAS BEGAN IN APRIL, 2002 AND WERE COMPLETED IN NOVEMBER, 2002. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE LION'S DECK, POND 1 AND 2, AND THE LOWER FACILITIES AREAS BEGAN IN APRIL, 2002 AND WERE COMPLETED IN NOVEMBER, 2002. BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.

3. TOWNSHIP 15 SOUTH, RANGE 8 EAST.

200' 100' 0 100' 200'

NORTH

REGISTERED PROFESSIONAL ENGINEER

LAYNE D. JENSEN

NO. 18897

STATE OF UTAH

RAG

REVISION/HISTORY	
BY	DATE
LDJ	05-05-02
LDJ	10-10-03
LDJ	02-05-04

DESCRIPTION
RESPOND TO 1A
AS-BUILT
RESPOND TO 1A

STARPOINT MINE

AS-BUILT TOPOGRAPHY

PLATEAU MINING CORPORATION

847 NW HIGHWAY 191, HELPER, UTAH 84526

PHONE: (435) 472-0475

RECEIVED

JUL 21 2004

DIV. OF OIL, GAS & MINING

INCHARGE

JUN 02 2004

DIV. OF OIL, GAS & MINING

MAP 542.2000a1